

DETAILED ACTION

EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

The application has been amended as follows:

In claim 25, line 2, "according to any one of claims" should be changed to – according to claim--.

Reasons for Allowance

2. The following is an examiner's statement of reasons for allowance:

Claims 1-25 are allowable over the reference of record because none of these references disclose or can be combined to yield the claimed invention such as a yellow phosphor represented by the following chemical formula: A_{(1-y)3}D_{5-x}E_xO₁₂:Ce_y wherein, A is at least one element selected from the group consisting of Y, Lu, Sc, La, Gd and Sm; D is at least one element selected from the group consisting of Al, Ga and In; E is at least one element selected from the group consisting of B and Fe; 0 <= x < 0.5; and 0.0001 <= y < 0.5 as recited in claims 1,5,15,18,22.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled ""Comments on Statement of Reasons for Allowance.

3. Any inquiry concerning this communication or earlier communications from the examiner should be directed to TAN N. TRAN whose telephone number is (571) 272-1923. The examiner can normally be reached on 8:30-5:00PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, PURVIS SUE can be reached on (571) 272-1236. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/T. N. T./
Examiner, Art Unit 2826

/Evan Pert/
Primary Examiner, Art Unit 2826